

December-17-13 9:16:49 AM

Page 1

Run	Start	*NR1*
	Stop	*NR2*

Draw Nbr	Revision Nbr	
D4030	D	

100	Pick Kit	0.00		
100				
Packaging	Memo	0.00	1	DAS 33 9-89 14-01-31
Packaging				
110	Assemble as per dwg	0.00		
110				
HandFinish	Memo	0.00	1	14-01-31
Hand Finishing				
120	QC5- Inspect part completeness to step on W/O	0.00		
120				
QC	Memo	0.00	1	DAS 27 9-89 14-01-31
Quality Control				

December-17-13 9:16:49 AM

Page 2

MLJ 14-02-03

MF
14-1-39

Picklist Print

December-17-13 9:16:42 AM

Page 1

Work Order ID: 110156

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 12/17/13

Required Date: 12/17/13

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A new issue DD 10.03.23 verified by:EC
 10.04.20 verified by:EC IPP Rev:C added NAS1149F0332P & NAS1149C0432R 10.06.16
 DD VERF:EC IPP Rev:D as per dwg revC DD
 10.08.18 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2530 Handle Weldment		Manufactured	No			100	Each	4.0000	1	110657 ³	DAS 33 9-89		
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST255		4							
				106639		3							
				92130		1							
D2535 Spring		Manufactured	No			100	Each	92.0000	2	6	DAS 33 9-89		
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST011		92							
				100552		91				100552			
				102576		1							
D2537 Bushing		Manufactured	No			100	Each	94.0000	2	6	DAS 33 9-89	14-01-31	
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST011		94							
				102982		28				102982			
				103608		24							
				103861		40							
				98426		2							
D3913-041 Long Basket Base Assembly, 350		Manufactured	No			100	Each	0.0000	1	B110154 (1x) all 12/10/13			
D3915-041 Light Lid Assembly, Long Basket		Manufactured	No			100	Each	0.0000	1	B110892 (1x) all 12/10/13			

Picklist Print

December-17-13 9:16:44 AM

Page 2

Work Order ID: 110156

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 12/17/13

Required Date: 12/17/13

Start Qty: 3.00

Required Qty: 3.00

D3917-3 Washer	Manufactured	No	100	Each	213.0000	6	18	DAS 33 9-89
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST070		213					
	100397		2					
	104859		107					
	109114		104					
D3953-3 Gas Spring Stud, Lid	Manufactured	No	100	Each	53.0000	2	6	DAS 33 9-89
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST075		53					
	102196		1					
	106870		6					
	109142		31					
	87592		1					
	88494		14					
D3953-7 Spring Spacer	Manufactured	No	100	Each	114.0000	2	6	DAS 33 9-89
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST075		114					
	102928		23					
	105465		31					
	109115		60					
D3953-9 Gas Spring Washer	Manufactured	No	100	Each	69.0000	2	6	DAS 33 9-89
	<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>			
	ST075		69					
	102166		21					
	103615		18					
	107922		26					
	94719		4					

December-17-13 9:16:45 AM

Shop Packet Print

Page 2

Picklist Print

December-17-13 9:16:45 AM

Page 3

Work Order ID: 110156

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 12/17/13

Required Date: 12/17/13

Start Qty: 3.00

Required Qty: 3.00

D3953-17	Manufactured	No	100	Each	48.0000	2	6	DAS 33 9-89
Gas Spring Spacer								
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
		ST076	48					
		102860	8					
		106073	40				106073	
D3953-19	Manufactured	No	100	Each	44.0000	1	3	DAS 33 9-89
Gas Spring Bracket								
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
		ST076	44					
		104984	21					
		107604	23				107604	
D3953-21	Manufactured	No	100	Each	32.0000	1	3	DAS 33 9-89
Gas Spring Bracket								
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
		ST076	32					
		105028	8				105028	
		107641	24					
D3969-3	Manufactured	No	100	Each	32.0000	1	3	DAS 33 9-89
Gas Spring								14-01-31
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
		ST262	32					
		100611	17					
		99623	15				99623	

December-17-13 9:16:47 AM

Shop Packet Print

Page 3

Picklist Print

December-17-13 9:16:47 AM

Page 4

Work Order ID: 110156

Parent Item: D4030-043

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 12/17/13

Required Date: 12/17/13

Start Qty: 3.00

Required Qty: 3.00

AN3-14A	Purchased	No	100	Each	137.0000	4	12	DAS	
Bolt								33	
								9-89	
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
		ST351	101						
		m125709	1						
		m127044	100			2x127044			
		ST511	35						
		m126192	35						
		ST512	1			2x126192			
		123759	1						
AN3-20A	Purchased	No	100	Each	78.0000	2	6	DAS	
Bolt								33	
								9-89	
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
		ST352	78						
		117441	78			117441			
AN4-12	Purchased	No	100	Each	74.0000	3	9	DAS	
Bolt								33	
								9-89	
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
		ST356	74						
		124805	5						
		m125709	50			1x125709			
		m126193	19			2x126193			
AN5-17A	Purchased	No	100	Each	327.0000	2	6	DAS	
Bolt								33	14-01-31
								9-89	
		<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
		GA	36						
		117872	36						
		ST337	4						
		124215	2						
		124805	2						
		st503	287						
		125388	150						
		m126176	137			126176			

December-17-13 9:16:48 AM

Shop Packet Print

Page 4

Picklist Print

December-17-13 9:16:48 AM

Page 5

Work Order ID: 110156

Parent Item: D4030-043

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Qty: 3.00

Required Qty: 3.00

AN5-21A Bolt	Purchased	No	100	Each	62.0000	2	6	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST337	62				
			114714	5				
			124215	7		124215		
			M126175	50				
AN310-4 Nut	Purchased	No	100	Each	89.0000	3	9	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST342	89				
			112969	2				
			122800	2				
			M125716	1				
			M126400	34		1x 126400		
			M126872	50		2x 126872		
AN310C4 Nut	Purchased	No	100	Each	75.0000	2	6	DAS 33 9-89 14-01-31
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST342	75				
			126192	25		126192		
			M125952	50				

December-17-13 9:16:48 AM

Shop Packet Print

Page 5

Picklist Print

December-17-13 9:16:48 AM

Page 6

Work Order ID: 110156
 Parent Item: D4030-043
 Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Date: 12/17/13 Required Date: 12/17/13
 Start Qty: 3.00 Required Qty: 3.00

MS21042L3 Purchased No 100 Each 6,342.0000 6 18 DAS
 Nut 33
 9-89

Location	Loc Qty	Loc Code
GA	194	
M126333	194	
ST314	28	
M126036	28	
ST506	793	
123900	793	
ST509	4000	
M127304	1000	127304
M127410	3000	
ST510a	1327	
M126275	8	
M126333	1319	

MS21042L5 Purchased No 100 Each 840.0000 4 12 DAS
 Nut 33
 9-89

Location	Loc Qty	Loc Code
GA	5	
117611	5	
ST314	335	
125535	335	125535
ST509	500	
m127304	500	

MS24665-151 Purchased No 100 Each 198.0000 3 9 DAS
 Cotter Pin 33
 9-89 14-01-31

Location	Loc Qty	Loc Code
GA	28	
17566	28	
ST323	170	
122802	15	
124859	3	
125646	52	
m127305	100	127305

December-17-13 9:16:48 AM

Shop Packet Print

Page 6

Picklist Print

December-17-13 9:16:48 AM

Page 7

Work Order ID: 110156

Parent Item: D4030-043

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Qty: 3.00

Required Qty: 3.00

MS24665-300 COTTER PIN	Purchased	No	100	Each	121.0000	2	6	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			GA	37				
			118234	37				
			ST299	84				
			124555	84		124555		
NAS1149F0432P WASHER	Purchased	No	100	Each	845.0000	6	18	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST295	28				
			M121350	28				
			ST510a	817				
			M126221	817		126221		
NAS1149F0563P Washer	Purchased	No	100	Each	521.0000	4	12	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST295	521				
			121350	521		121350		
NAS1149F0332P Washer	Purchased	No	100	Each	5,834.0000	8	24	DAS 33 9-89
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			GA	182				
			122063	182				
			ST294	158				
			122063	158				
			ST295	494				
			123352	3				
			123900	491				
			ST510a	5000				
			125646	5000		125646		

14-01-31

Picklist Print

December-17-13 9:16:49 AM

Page 8

Work Order ID: 110156

Parent Item: D4030-043

Start Date: 12/17/13

Required Date: 12/17/13

Parent Item Name: Long Basket Assembly, Light Lid (350)

Start Qty: ~~3.00~~ /

Required Qty: 3.00

NAS1149C0432R

Purchased

No

100

Each

5,617.0000

2

6

DAS

33

9-89

WASHER

14-01-31

Location

Loc Qty

Loc Code

GA

2181

m125807

2181

ST292

68

119124

6

121255

7

121825

8

122441

55

ST510a

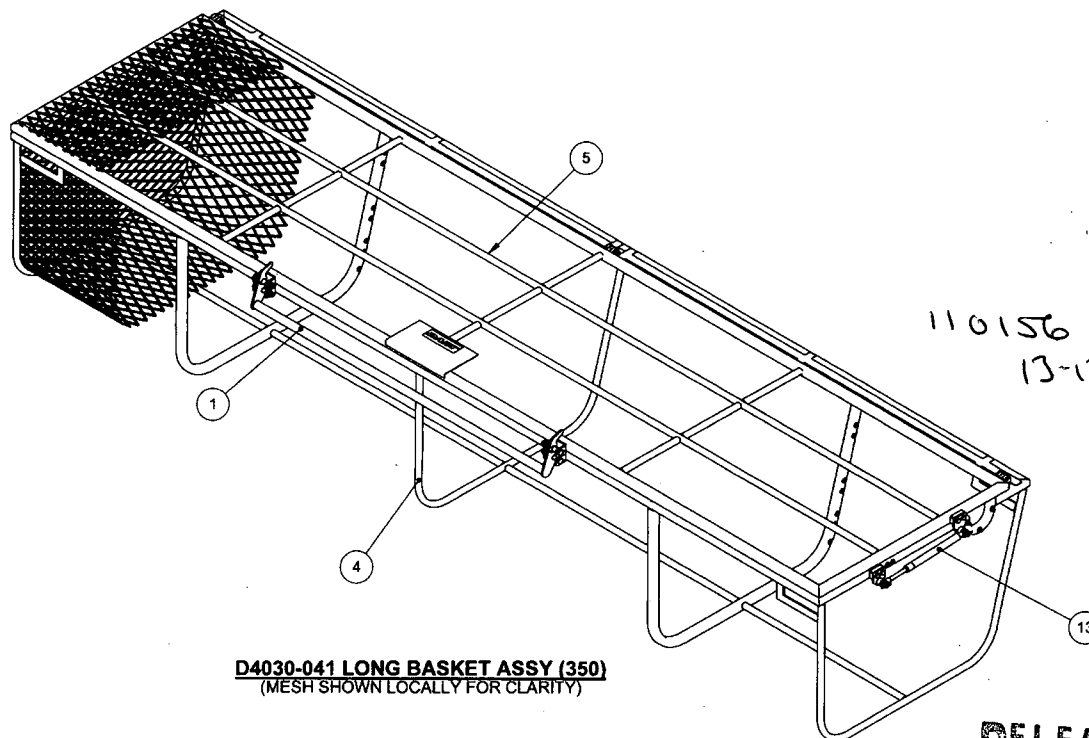
3368

m126221

3368

126221

ITEM	QTY -041	P/N	DESCRIPTION
	X	D4030-041	LONG BASKET ASSY (350)
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	1	D3913-041	LONG BASKET BASE ASSY (350)
5	1	D3914-041	LONG BASKET LID ASSY (350)
6	6	D3917-3	WASHER
7	2	D3953-3	GAS SPRING STUD, LID
8	2	D3953-7	GAS SPRING SPACER
9	2	D3953-9	GAS SPRING WASHER
10	2	D3953-17	GAS SPRING SPACER
11	1	D3953-19	GAS SPRING BRACKET
12	1	D3953-21	GAS SPRING BRACKET
13	1	D3969-3	SPRING
14	4	AN3-14A	BOLT, MACHINE
15	2	AN3-16A	BOLT, MACHINE
16	3	AN4-12	BOLT, MACHINE
17	4	AN5-17A	BOLT, MACHINE
18	2	AN310C4	NUT, PLAIN, CASTELLATED
19	3	AN310-4	NUT, PLAIN, CASTELLATED
20	6	MS21042L3	NUT, SELF-LOCKING
21	4	MS21042L5	NUT, SELF-LOCKING
22	2	MS24665-300	COTTER PIN
23	3	MS24665-151	COTTER PIN
24	2	NAS1149C0432R	WASHER
25	6	NAS1149F0432P	WASHER
26	8	NAS1149F0332P	WASHER
27	4	NAS1149F0563P	WASHER



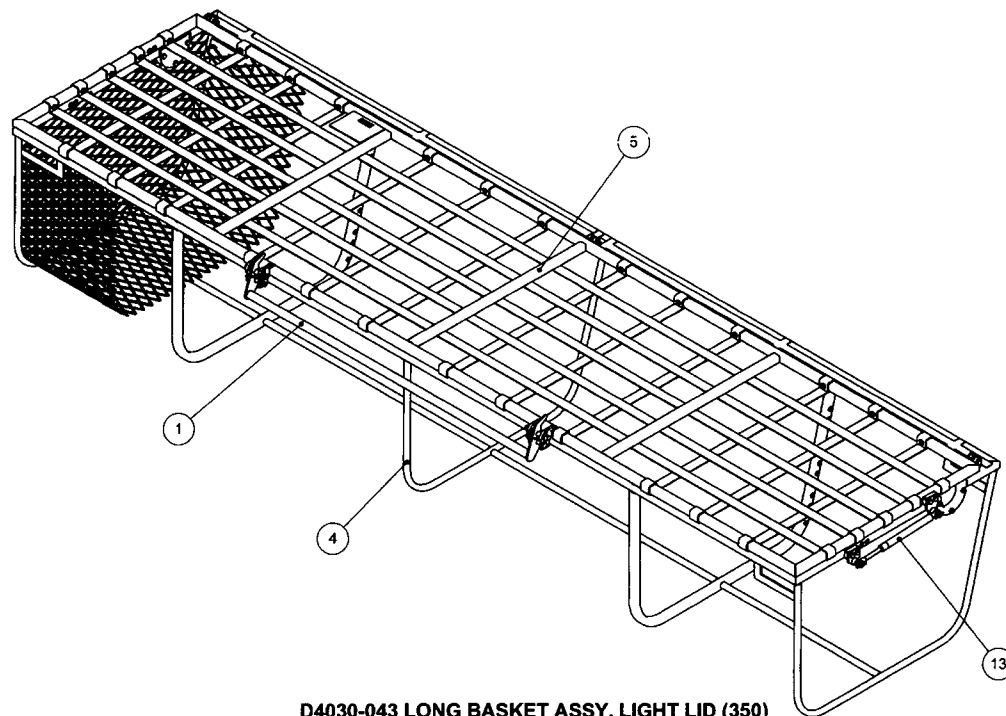
D4030-041 LONG BASKET ASSY (350)
(MESH SHOWN LOCALLY FOR CLARITY)

RELEASED
2013-08-16

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 72 lbs APPROX

D	REFORMAT FOR CLARITY. PICTORIAL UPDATE TO MULTIPLE VIEWS DUE TO CHANGES IN SUB ASSEMBLIES.	AJS	13.07.18
C	QTY FOR ITEMS #30 & #31 UNDER -043 WERE MISSING (B8-1); QTY FOR ITEM #3 WAS 4 (D8-1), ONLY 2 ARE REQUIRED, AFFECTS SECTION C-C (D3-3).	MB	10.07.23
B	AN5-21A BOLT WAS AN5-18A: BOM & (D3-3)	JPH	10.04.06
A	NEW ISSUE	JPH	10.03.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	D4030	SHEET 1 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	LONG BASKET ASSY (350)	NTS
DATE	13.07.18	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

ITEM	QTY -043	P/N	DESCRIPTION
	X	D4030-043	LONG BASKET ASSY, LIGHT LID (350)
1	1	D2530	HANDLE WELDMENT
2	2	D2535	SPRING
3	2	D2537	BUSHING
4	1	D3913-041	LONG BASKET BASE ASSY (350)
5	1	D3915-041	LIGHT LID ASSY, LONG BASKET
6	6	D3917-3	WASHER
7	2	D3953-3	GAS SPRING STUD, LID
8	2	D3953-7	GAS SPRING SPACER
9	2	D3953-9	GAS SPRING WASHER
10	2	D3953-17	GAS SPRING SPACER
11	1	D3953-19	GAS SPRING BRACKET
12	1	D3953-21	GAS SPRING BRACKET
13	1	D3969-3	SPRING
14	4	AN3-14A	BOLT
15	2	AN3-20A	BOLT
16	3	AN4-12	BOLT
17	2	AN5-17A	BOLT
18	2	AN5-21A	BOLT
19	3	AN310-4	NUT, PLAIN, CASTELLATED
20	2	AN310C4	NUT, PLAIN, CASTELLATED
21	6	MS21042L3	NUT, SELF-LOCKING
22	4	MS21042L5	NUT, SELF-LOCKING
23	3	MS24665-151	COTTER PIN
24	2	MS24665-300	COTTER PIN
25	6	NAS1149F0432P	WASHER
26	4	NAS1149F0563P	WASHER
27	8	NAS1149F0332P	WASHER
28	2	NAS1149C0432R	WASHER







D4030-043 LONG BASKET ASSY, LIGHT LID (350)
(MESH SHOWN LOCALLY FOR CLARITY)

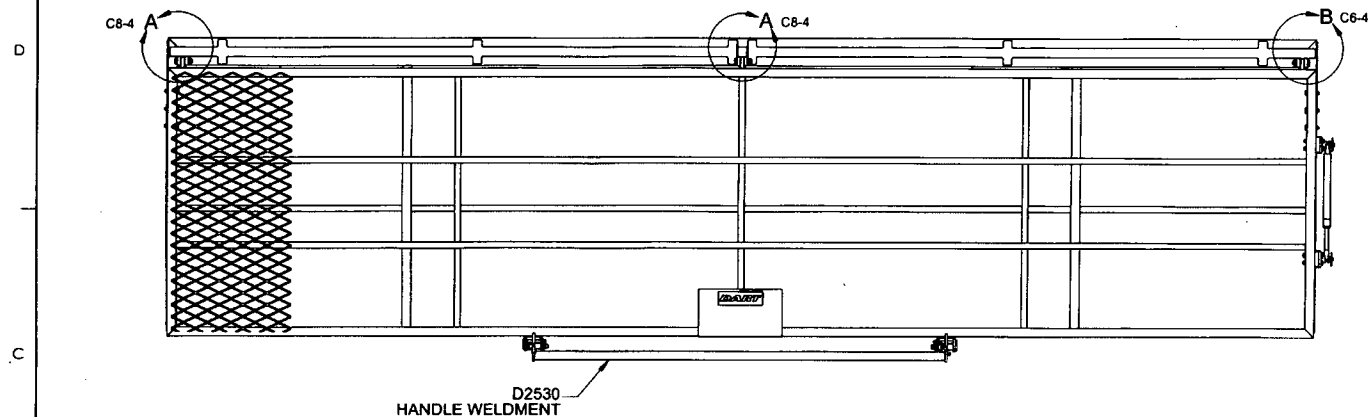
RELEASED
2013-08-16
MP

NOTES:

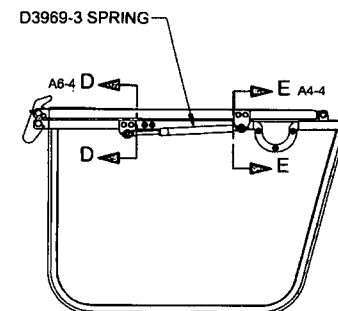
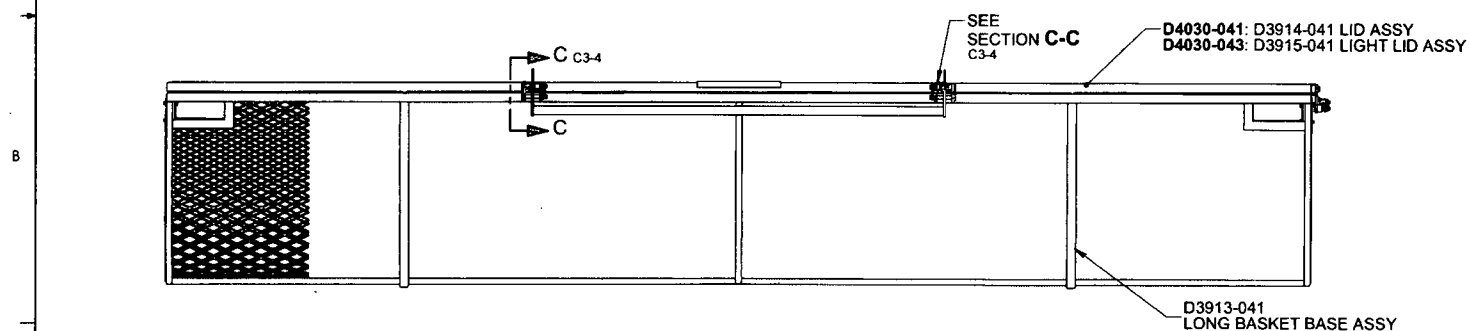
- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 57 lbs APPROX

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D4030	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET ASSY (350)	NTS
DATE	13.07.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1



RELEASED
2013-08-16



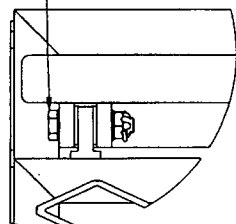
D4030-041 LONG BASKET ASSY (350) (SHOWN)
(MESH SHOWN LOCALLY OR REMOVED FOR CLARITY)

D4030-043 SHORT BASKET ASSY, LIGHT LID (350) (SIMILAR)
(MESH SHOWN LOCALLY OR REMOVED FOR CLARITY)

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D4030	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET ASSY (350)	NTS
DATE	13.07.18	<small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

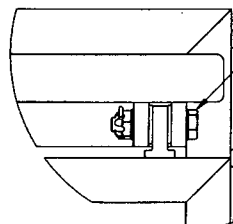
8 7 6 5 4 3 2 1

AN4-12 BOLT, MACHINE
D3917-3 WASHER, 2X
NAS1149F0432P WASHER, 2X
AN310-4 NUT, CASTELLATED
MS24665-151 COTTER PIN



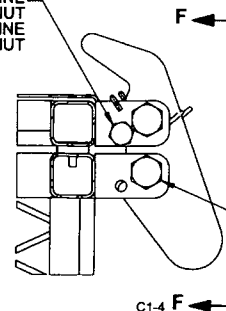
DETAIL A D8-3
D5-3

AN4-12 BOLT, MACHINE
D3917-3 WASHER, 2X
NAS1149F0432P WASHER, 2X
AN310-4 NUT, CASTELLATED
MS24665-151 COTTER PIN



DETAIL B D3-3

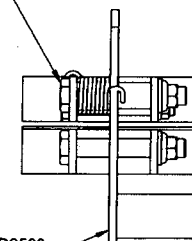
D4030-041: AN3-16A BOLT, MACHINE
MS21042L3 NUT
D4030-043: AN3-20A BOLT, MACHINE
MS21042L3 NUT



SECTION C-C B4-3
B6-3

D4030-041: AN5-17A BOLT, MACHINE
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT
D4030-043: AN5-21A BOLT, MACHINE
D2537 BUSHING
D2535 SPRING
NAS1149F0563P WASHER
MS21042L5 NUT

AN5-17A BOLT, MACHINE
NAS1149F0563P WASHER
MS21042L5 NUT



D2530
HANDLE WELDMENT
REF

VIEW F-F C3-4

D3953-17 GAS SPRING SPACER
D3953-21 GAS SPRING BRACKET
AN3-14A BOLT, MACHINE
NAS1149F0332P WASHER, 2X
MS21042L3 NUT
2 PL

D3953-3 GAS SPRING STUD, LID
D3953-7 GAS SPRING SPACER
D3953-9 GAS SPRING SPACER
NAS1149C0432R WASHER
AN310C4 NUT, CASTELLATED
MS24665-300 COTTER PIN

D3969-3 SPRING
REF

SECTION D-D B2-3

D3953-17 GAS SPRING SPACER
D3953-19 GAS SPRING BRACKET
AN3-14A BOLT, MACHINE
NAS1149F0332P WASHER, 2X
MS21042L3 NUT
2 PL

D3953-3 GAS SPRING STUD, LID
D3953-7 GAS SPRING SPACER
D3953-9 GAS SPRING SPACER
NAS1149C0432R WASHER
AN310C4 NUT, CASTELLATED
MS24665-300 COTTER PIN

D3969-3 SPRING
REF

SECTION E-E B1-3

RELEASED
2013-08-16
MD

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		D4030	SHEET 4 OF 4
APPROVED		TITLE	SCALE
DE APPR.		LONG BASKET ASSY (350)	NTS
DATE	13.07.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	